DEPARTMENT OF THE ARMY Omaha District, Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge: Solicitation No. W9128F 04 B 0011

:all amendments may cause rejec-:

:tion of the bid. See FAR : Date of Issue: 8 JUL 2004
:52.214-3 of Section 00100 : Date of Opening: 19 AUG 2004

Amendment No. 0001 21 July 2004

SUBJECT: Amendment No. 0001 to Specifications and Drawings for Construction of ADAL Physical Fitness Center, Minot AFB, North Dakota, Solicitation No. W9128F 04 B 0011.

TO: Prospective Bidders and Others Concerned

- 1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).
 - a. Specifications. (Descriptive Changes.)
- (1) <u>Section 05400, Page 3, Paragraph 1.2 SUBMITTALS</u>, Under SD-02 Shop Drawings, following "Framing Components;" add "G-AE".
- (2) <u>Section 06200A</u>, Page 3, Paragraph 2.1.2 Moldings and Interior Trim, delete the body of the paragraph and insert the following:

"Moldings and trim at wood lockers shall be select Mahogany without sapwood, AWI Grade I, to match wood lockers. Hardwood cap at Room 132A shall be plain sliced red oak, AWI Grade I. Sizes and profiles shall be as indicated."

- (3) <u>Section 08800 Page 4, Paragraph 1.3 SUBMITTALS</u>, Under SD-03, Product Data, following "Insulating Glass; G-AE", insert new submittal item "Plastic Glazing".
- (4) <u>Section 08800 Page 4, Paragraph 1.3 SUBMITTALS, Under SD-04,</u> Samples, following "Insulating Glass: G-AE", insert new submittal item "Plastic Sheet".
- (5) <u>Section 08800 Page 5, Paragraph 1.3 SUBMITTALS,</u> Under SD-07, Certificates, following "Insulating Glass", insert new submittal item "Plastic Glazing".
- (6) <u>Section 08800, Page 9, Following Paragraph 2.4.2 Mirror Frames</u>, add the following new paragraph:
- "2.5 PLASTIC GLAZING
- 2.5.1 Acrylic Sheet

ASTM D 4802, Type I, regular, clear and smooth on both sides, ultraviolet stabilized, scratch resistant, 0.236 in. thick."

(7) <u>Section 08800, Page 10, Following Paragraph 3.2.6</u> <u>Installation of Laminate Glass</u>, add the following new paragraph:

"3.2.7 Plastic Sheet

Conform to manufacturer's recommendations for edge clearance, type of sealant and tape, and method of installation."

- (8) Section 09510, Page 5, Following Paragraph 2.1.3 Humidity Resistant Composition Units (ACT-3), add the following new paragraph:
- "2.1.4 Units for Exposed-grid System (ACT-4)

Type: III (non-asbestos mineral fiber with painted finish), Form 2.

Minimum NRC: 0.50.

Pattern: CE.

Nominal size: 24 x 24 inches.

Edge detail: Square.

Finish: Factory-applied standard finish.

Minimum LR coefficient: .86.

Minimum CAC: 35.

Flame Spread: Class A, 25 or less."

(9) Section 09650, Page 5, Following Paragraph 2.10 MANUFACTURER'S COLOR, PATTERN AND TEXTURE, add the following new paragraph:

"2.11 RESILIENT TEXTILE SHEET FLOORING

Resilient textile sheet flooring shall be 6'-6" wide with wear layer polymer branded nylon, type 6,6. Total weight shall be 56 ounces per square yard. Fiber density index shall be 70,000,000 per square yard. Backing materials shall be closed cell vinyl cushion, fiberglass stabilized. Construction thickness shall be .169 inch. Adhesive for resilient textile sheet flooring shall be premium, permanent latex adhesive."

(10) <u>Section 09650, Page 7, Following Paragraph 3.10 "PROTECTION"</u>, add the following new paragraph:

"3.11 PLACING RESILIENT TEXTILE SHEET FLOORING

Resilient textile sheet flooring and accessories shall be installed in accordance with manufacturer's installation instructions. Adhesives shall be prepared and applied in accordance with manufacturer's directions. Flooring lines and joints shall be square, symmetrical, tight and even. Keep each floor in true, level plane except where slope is indicated. Flooring shall be cut to, and fitted around, all permanent fixtures, built-in furniture and cabinets, and outlets. Flooring shall bae cut, fitted, and scribed to walls, and partitions. Finish joints flush, free from voids, recesses, and raised areas."

(11) Section 15400A Page 41, paragraph 3.8 PLUMBING FIXTURE SCHEDULE, Fixture P-13. At the end of the first paragraph (after "...with ANSI Z358.1." add the following:

"Provide 2 inches high platform with railings to be butted up next to floor

mounted eye and face wash/shower such that user can stand on platform and hold railings. Eye and face wash/shower to be centered on one side of platform. Provide 3' x 3' skid of heavy duty galvanized steel frame with open grating 2 inches above floor. Provide 1 ½ inches diameter galvanized steel hand railings 36 inches high on the left and right hand sides of eye and face wash/shower. Railings shall be supported by posts in corners of skid. Foot treadle on eye and face wash/shower shall be installed at level that allows proper operation."

- b. <u>Drawings (Not Reissued).</u> The following sheets of drawing code AF 740-28-01 are revised as indicated below with latest revision date of 19 July 2004. These drawings are not reissued with this amendment.
- (1) $\underline{\text{Dwg. AF740-28-01}}$, Sheet S3.05, At Foundation Plan Area C, add a 6" concrete slab over the existing concrete slab in Room 191 in the pool area and at the ramp slab outside Room 191; see Sheet A1.04. Top of slab elevation to match elevation of hallway Room 193. Reinforce slab with 6X6-W2.1XW2.1 WWF.
- (2) Dwg. AF740-29-01, Sheet A0.00, At Detail 2, delete the following note: "MINIMIZE CONSTRUCTION PHASING OPTION 8."
- (3) $\underline{\text{Dwg.}}$ AF740-29-01, Sheet A0.00, Add Detail 3, SKA00001 to drawing sheet.
- (4) Dwg. AF740-29-01, Sheet A0.00, Add the following to BUILDING PHASING GENERAL NOTES:
- "14. At Option 8, the phasing of construction is simplified. The entire existing building with the exception of the existing field house (shown here as Phase 08-2) is turned over to the contractor. Work on Phase 08-2 may start when Phase 08-1 is substantially complete."
- (5) <u>Dwg. AF740-28-01, Sheet A1.02</u>, At Door 125A, add note "New Door and GWB Furring at Existing Masonry Opening".
- (6) <u>Dwg. AF740-28-01, Sheet A1.03</u>, At Door 193, delete detail reference "17/A7.0 $\overline{4}$ " and substitute "13/A7.04".
- (7) <u>Dwg. AF740-28-01</u>, <u>Sheet A1.03</u>, At fire shutter Door 178, add window symbol "W16".
- (8) <u>Dwg. AF740-28-01, Sheet A1.04</u>, At plan title "First Floor Plan Area C", add plan reference number "1/A1.04".
- (9) Dwg. AF740-28-01, Sheet A2.02, At the reflected ceiling plan key, at the access panel symbol, delete detail reference from "18/A9.04" and substitute "19/A9.04".
- (10) <u>Dwg. AF740-28-01</u>, <u>Sheet A2.03</u>, At the reflected ceiling plan key, at the access panel symbol, delete detail reference from "18/A9.04" and substitute "19/A9.04".
- (11) <u>Dwg. AF740-28-01</u>, <u>Sheet A2.04</u>, At the reflected ceiling plan key, at the access panel symbol, delete detail reference from "18/A9.04" and substitute "19/A9.04".

- (12) <u>Dwg. AF740-28-01</u>, Sheet A5.02, At section 2, eliminate gypsum wall board reveal in hallway elevation.
- (13) <u>Dwg. AF740-28-01, Sheet A5.03</u>, At Wall Section 1, at top of door elevation 107'-4", delete detail reference "16/A7.01" and substitute "7/A7.04".
- (14) <u>Dwg. AF740-28-01, Sheet A5.03</u>, At Wall Section 1, at door sill elevation $100^{\circ}-0^{\circ}$, delete detail reference "20/A7.01" and substitute "17/A7.04".
- (15) <u>Dwg. AF740-28-01, Sheet A6.03</u>, At Room Finish Schedule, Room Numbers 152, 155, $\overline{156}$, 157, 160, 163, 166 and 169, change the ceiling material from "GWB" to "Cementitious Backer Units".
- (16) <u>Dwg. AF740-28-01</u>, Sheet A7.01, Delete details 16 and 20 entirely.
- (17) <u>Dwg. AF740-28-01</u>, Sheet M2.05, At Pool Mechanical Room Plan, add note pointing to duct attached to GRV-1:
- "Provide transition to GRV-1, field verify connection size."
- (18) $\underline{\text{Dwg. AF740-28-01}}$, Sheet M3.01, Under Roof Hood Schedule, add Note 9 pertaining to GRV-1:
- "9. Field verify length and width of roof opening required to fit between existing roof structural members. Overall size of roof opening to have same area as scheduled, length and width may need to change."
- (19) $\underline{\text{Dwg. AF740-28-01}}$, Sheet M3.1a, Under Roof Hood Schedule, add Note 9 pertaining to GRV-1:
- "9. Field verify length and width of roof opening required to fit between existing roof structural members. Overall size of roof opening to have same area as scheduled, length and width may need to change."
- (20) <u>Dwg. AF740-28-01</u>, <u>Sheet E2.2a</u>, Relocate one GFI duplex receptacle from stair S-3, near grid A-3, to south wall of Room 195, between HWP-1 and HWP-2.
- c. <u>Drawings (Reissued).</u> The following sheets of drawing code AF 740 28 01 are revised with latest revision date of 19 July 2004, and reissued with this amendment.
 - (1) Dwg. AF 740-28-01, Sheet S1.01,
 - (2) Dwg. AF 740-28-01, Sheet S2.01,
 - (3) Dwg. AF 740-28-01, Sheet S5.01,
 - (4) Dwg. AF 740-28-01, Sheet S6.01,
 - (5) Dwg. AF 740-28-01, Sheet S6.02,
 - (6) Dwg. AF 740-28-01, Sheet S6.03,

- (7) Dwg. AF 740-28-01, Sheet S6.04,
- (8) Dwg. AF 740-28-01, Sheet S6.05,
- (9) Dwg. AF 740-28-01, Sheet S6.06,
- (10) Dwg. AF 740-28-01, Sheet S7.02,
- (11) Dwg. AF 740-28-01, Sheet S0.1a,
- (12) Dwg. AF 740-28-01, Sheet S2.2a,
- (13) Dwg. AF 740-28-01, Sheet S3.2a,
- (14) Dwg. AF 740-28-01, Sheet S3.4a,
- (15) Dwg. AF 740-28-01, Sheet S7.2a,
- (16) Dwg. AF 740-28-01, Sheet A5.08,
- (17) Dwg. AF 740-28-01, Sheet A6.01,
- (18) Dwg. AF 740-28-01, Sheet A6.02,
- (19) Dwg. AF 740-28-01, Sheet A7.04,
- (20) Dwg. AF 740-28-01, Sheet A6.1a,
- d. $\underline{\text{Drawings (New)}}$. The following new Sketches dated 19 July 2004 are hereby added to the contract drawings and are hereby issued with this amendment.
 - (1) Sheet SKA00001, which adds Detail #3.
- (2) Sheet SKAD0301, which modifies the partial first floor demoplan in area B on sheet AD.03.
- (3) Sheet SKAD0401, which modifies the partial first floor demoplan in area C on sheet AD.04.
- (4) Sheet SKAD0402, which modifies the partial mezzanine demoplan in area C on sheet AD.04.
- (5) Sheet SKA10101, which modifies partial composite plan on sheet Al.01.
- (6) Sheet SKA10102, which modifies partial composite plan on sheet A1.01.
- (7) Sheet SKA10201, which modifies partial composite plan on sheet A1.02.
- (8) Sheet SKA10202, which modifies the first floor plan in Area A on sheet Al.02.
 - (9) Sheet SKA10203, which modifies the first floor plan in Area A

- on sheet A1.02.
 - (10) Sheet SKA10401, which adds Plan Detail 2 on sheet Al.04.
- (11) Sheet SKA10402, which modifies the first floor plan in Area C on sheet A1.04.
- (12) Sheet SKA10501, which modifies the second floor plan in Area B on sheet A1.05.
- (13) Sheet SKA10601, which modifies the mechanical plan on sheet A1.06.
- (14) Sheet SKA10602, which modifies the mechanical plan on sheet A1.06.
- (15) Sheet SKA10901, which modifies the enlarged floor plan in Detail 1 on sheet $\overline{\text{A1.09}}$.
- (16) Sheet SKA10902, which modifies the enlarged floor plan in detail 9 on sheet A1.09.
- (17) Sheet SKA50101, which modifies the partial building section 3 on sheet A5.01.
- (18) Sheet SKA50201, which modifies partial building section 1 on sheet A5.02.
 - (19) Sheet SKA50601, which adds wall section 5 to sheet A5.06.
- (20) Sheet SKA50701, which modifies partial wall section 3 on sheet A5.07.
 - (21) Sheet SKA70201, which modifies detail 21 on sheet A7.02.
 - (22) Sheet SKA70301, which adds detail 13 on sheet A7.03.
 - (23) Sheet SKA70302, which adds detail 23 on sheet A7.03.
 - (24) Sheet SKA90301, which replaced detail 8 on sheet A9.03.
 - (25) Sheet SKA90302, which adds detail 19 to sheet A9.03.
 - (26) Sheet SKA90401, which adds detail 15 to sheet A9.04.
 - (27) Sheet SKA90501, which adds detail 19 to sheet A9.05.
- 2. This amendment is a part of the bidding papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the bids have been mailed prior to receiving this amendment, you will notify the office where bids are opened, in the specified manner, immediately of its receipt and of any changes in your bid occasioned thereby.
- a. <u>Hand-Carried Bids</u> shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th

Street, Omaha, Nebraska 68102-1618.

- b. $\underline{\text{Mailed Bids}}$ shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.
- 3. Bids will be received until $2:00~\mathrm{p.m.}$, local time at place of bid opening, 19 AUG 2004.

Attachments:

Dwgs. listed in $1.\underline{c}$. and $1.\underline{d}$. above

U.S. Army Engineer District, Omaha Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

21 July 2004 JDW/4529